

**Amendments to the Specification:**

Please replace the paragraph beginning on page 8 of the amended specification, line 11, with the following rewritten paragraph:

-- A circuit of this type also can be constructed according to the present invention as a modification of a circuit described in ~~DE 199 49 182 A1~~EP 1 221 208 for a CDMA modulation method (Code Division Multiple Access) with reference to the illustration of Figure 1 therein. The circuit disclosed in the publication likewise has a closed control loop with a second control loop. In this case, the second control loop again essentially includes only an operational amplifier which is connected or disconnected via two switches. According to the present invention, this circuit would be modified for use in a transmitter with a TDMA modulation method in such a way that the operational amplifier would operate as an integral-action controller. Furthermore, the outputs and inputs of the control loop would be used with an analog/digital converter ADC, a logic circuit or a look-up memory and a digital/analog converter DAC in the function of a sample-and-hold circuit SH1. However, from the aspect of circuitry, a solution according to the present invention as represented by Figure 3 is to be preferred. Nevertheless, reference is expressly made at this point to the aforementioned publication, in particular with regard to the measures for temperature compensation. The developments, such as for example an arrangement of a temperature compensation diode in close thermal coupling with a detector diode of the power detector DET by arrangement in a common housing, and therefore the same physical behavior, also can be used with the same advantages in a circuit according to the present invention. --